

In the Specification:

On page 4 of the specification, replace the nine paragraphs beginning on line 27 and continuing through line 12 of page 5 as follows:

Fig. [[1a&b]] 1a & b are images of a non-spiral abdominal CT image, and its sinogram;

Fig. [[2a&b]] 2a & b are images of a sinogram compressed by 12:1 from [[f]]Fig. 1b, and a difference image representing the differences between [[f]]Fig. 1b and Fig. 2a;

Fig. [[3a&b]] 3a & b are an image reconstructed from the 12:1 compressed data of [[f]]Fig. 2a, and an original image compressed with 12:1 ratio;

Fig. [[4a&b]] 4a & b are images showing differences between the original and [[f]]Fig. 3a and differences between the original and [[f]]Fig. 3b;

Fig. [[5a&b]] 5a, b & c are head images without compression, reconstructed from 12:1 sinogram compressed data, and compressed with 12:1 compression ratio;

Fig. [[6a&b]] 6a & b are difference images between the original and the 12:1 sinogram compressed data set, and the original and the 12:1 compressed image data set;

Fig. [[7a&b]] 7a & b are a head image reconstructed from a 23:1 sinogram compressed data set, and a 20:1 direct compression;

Fig. [[8a&b]] 8a & b are a spiral chest image with a nodule, and its corresponding sinogram;

Fig. 9a, b [[&c]] & c are spiral chest images without compression, reconstructed from a 12:1 sinogram compressed data set, and compressed with 12:1 compression ratio;